TEES 2008
Release Notes Ver. 1.3
7/25/2008

Errata 1 and 2 additions are in Red
Draft TEES 2007 Changes are in Blue
New TEES 2008 Changes in Green
Note: If the title is green then it changed or the paragraph changed.
ATC Standard Linux Configuration items in Yellow

General

Item	Description of Item	Section
1	Addresses TEES 2007 Draft +++ Comments	Various Sections

Model 2070 Controller & Peripherals

Item	Description of Item	Section
2	Adds Errata 1 and 2 to TEES 2008	Various Sections
3	Addresses Front Panel Compatibility between Vendors	Detail A9-1, A9-10
4	Makes Front Panel Compliant to EIA-310B as specified in the TEES	Detail A9-1, A9-10
5	Eliminates the 2070-4B Power Supply	9.1.1, 9.5.1
6	Adds C50J	Detail A9-1, A9-10
7	Adds AC Fail/Power Down Output Lines Clarifications	9.5.5.1
8	Clean up and clarified F/IO Specification , Makes Controllers compatible.	Various Sections
9	Completes 2070-1C CPU Spec	9.2.3, 9.2.5, 9.2.8 Detail A9-15, A9-16
10	Adds new 2070LX Version	9.1.1
11	Enhances Ver. Requirement to TEES	9.2.7.6.4
12	Enhances netcfg specifications to TEES	9.2.7.5.5
13	Upgrades Datakey Requirement to 3.3 Volts	9.2.6
14	Address all network issues with Model 2070 -1B CPU	9.2.4.10
15	Fixes Nema specs and drawings	Chapter 11
16	Adds Communications Loading Requirements	9.2.10
17	Upgrades OS-9 requirements to the latest.	9.2.7.1

18	Cleans up compatibility issues between vendors on Timers.	9.2.7.2
19	Clarifies Daughter Board requirements	1.2.10
20	Clarifies 2070-6A specs	Chapter 10
21	Clarifies Shunts, jumpers & switches configurations	9.3.5.2, 11.2.2, 11.4.9
22	Adds Txd & Rxd LEDs to Sp3 & Sp8	Details 9-7, A9-8
23	Resizes thumbscrews	Detail A9-10
24	Adds 2070-3D, 16 lines display	Detail A9-1, A9-10
25	Renames Model 2070-1B to Model 2070 -1E	Various Sections
26	Adds isolation & ESD protection C50, USB, Ethernet, Front Panel	Various Sections
27	Clarifies Power supply LEDs requirements regarding Voltage Levels	Various Sections
28	Adds 2070-6D specs	10.3
29	Adds 2070-Fx Network Module Spec	10.4
30	Adds 2070 -6W Wireless Modem Spec	10.5
31	Adds 2070-9A/B FSK/Dial Up Modem Spec	10.6
32	Adds 2070 -1E Serial 2 Network Module Spec	10.7

Model 170 Controller

33	Adds 400N network module	Section 2.5
34	Adds 400F Fiber module	Section 2.6

Model 334/332 Cabinet

35	Adds Chapter 6 as part of TEES and reorganizes all drawings	Chapter 6
36	Replaces Terminal Block and MOVs with ITS Cabinet Surge Arrestor	Various Sections
37	Adds Main Circuit Break to incoming power.	Various Sections
38	Replaces Mercury Contactor with Solid State Relay as per Health and Safety code Section 25214.8.5	Various Sections
39	Incorporates TSCES 1989 Specs	Various Sections

Model ITS Cabinet

40	Deletes ITS Cabinet Specifications and refers to ITS Standard	Various Sections